

What is claimed is:

1. A parts kit production support system for supporting production of a parts kit in which predetermined parts are packaged together, comprising:
 - 5 an order database for storing, in advance, order data which indicates data of the parts kit required by an orderer, and specification data which indicates data of parts included in the parts kit;
 - a stock database for storing data of stocked parts;
 - a reception accepting section for associating parts slip data with the order data
 - 10 and storing the associated data into the order database, wherein the parts slip data, input using a terminal, is data of a parts slip which is appended to each received unit of parts;
 - a reception slip issuing section for issuing, according to the data stored in the order database, a reception slip in which parts identification data for identifying the received parts are described;
 - 15 a stock management section for associating the parts identification data, which is described in the reception slip and is input using a terminal, with shelf position identification data which is also input using a terminal and is individually assigned to a shelf on which the relevant parts are stored, and storing the associated data into the stock database;
 - 20 a stock state confirming section for confirming a date of shipment of the parts kit according to the data stored in the order database, and confirming, according to the data stored in the stock database, whether reception of specific parts to be packaged in the parts kit has been completed by a predetermined number of days before the date of shipment; and
 - 25 a collection instructing section for outputting a collection instruction sheet

according to the data stored in the order database when completion of the reception of the specific parts to be packaged together is confirmed, wherein the collection instruction sheet includes data of the parts to be packaged together and the shelf position identification data.

5

2. A parts kit production support system as claimed in claim 1, further comprising:
an insufficient parts confirming section for outputting a list of insufficient parts together with data of one or more manufacturers of the insufficient parts when the reception of the specific parts to be packaged together has not been completed.

10

3. A parts kit production support system as claimed in claim 1, further comprising:
a packaging specification database for storing, in advance, specification of packaging for the parts to be packaged together; and
a packaging instructing section for outputting, according to the data stored in
15 the packaging specification database, a packaging instruction sheet for instructing packaging of the parts described in the collection instruction sheet.

4. A parts kit production support system as claimed in claim 3, further comprising:
a contents specification output section for outputting, according to data for
20 indicating and identifying the parts to be packaged together, a specification which includes contents specification of the parts to be packaged together and is attached to the parts kit, wherein the data for indicating and identifying the parts to be packaged together is described in the packaging instruction sheet and is input using a terminal.

25 5. A parts kit production support system as claimed in claim 1, wherein at least

one of the parts slip data, the parts identification data, and the shelf position identification data is indicated by a barcode.

6.. A parts kit production support system as claimed in claim 4, wherein the data
5 for indicating and identifying the parts to be packaged together is indicated by a barcode.

7. A parts kit production support program of making a computer execute an operation for supporting production of a parts kit in which predetermined parts are packaged together, said operation comprising:

10 a reception accepting step of associating parts slip data with order data and storing the associated data into an order database, wherein the order database stores, in advance, the order data which indicates data of the parts kit required by an orderer, and specification data which indicates data of parts included in the parts kit, and the parts slip data, input using a terminal, is data of a parts slip which is appended to each
15 received unit of parts;

a reception slip issuing step of issuing, according to the data stored in the order database, a reception slip in which parts identification data for identifying the received parts are described;

20 a stock management step of associating the parts identification data, which is described in the reception slip and is input using a terminal, with shelf position identification data which is also input using a terminal and is individually assigned to a shelf on which the relevant parts are stored, and storing the associated data into a stock database for storing data of stocked parts;

25 a stock state confirming step of confirming a date of shipment of the parts kit according to the data stored in the order database, and confirming, according to the data

stored in the stock database, whether reception of specific parts to be packaged in the parts kit has been completed by a predetermined number of days before the date of shipment; and

-
-
-
-
- 5 according to the data stored in the order database when completion of the reception of the specific parts to be packaged together is confirmed, wherein the collection instruction sheet includes data of the parts to be packaged together and the shelf position identification data.